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1 [Problems and peculiarities of Arabic databases](#)

A. S. Elmaghaby, S. El-Shihaby, S. El-Kassas

November 1989 **Data Engineering**, Volume 12 Issue 4**Publisher:** IEEE Computer Society PressAdditional Information: [full citation](#), [index terms](#)**Bibliometrics:** Downloads (6 Weeks): n/a, Downloads (12 Months): n/a, Downloads (Overall): n2 [Governing the Internet: The Emergence of an International Regime](#)

Marcus F. Franda

July 2001 [Governing the Internet: The Emergence of an International Regime](#)**Publisher:** Rienner, Lynne Publishers, IncorporatedAdditional Information: [full citation](#)**Bibliometrics:** Downloads (6 Weeks): n/a, Downloads (12 Months): n/a, Downloads (Overall): n3 [Parallelism Extraction in Acyclic Code](#)

J. P. Luis, C. G. Carvalho, J. C. Delgado

January 1996 **PDP '96: Proceedings of the 4th Euromicro Workshop on Parallel and Distributed Computing** ('96)**Publisher:** IEEE Computer SocietyFull text available: [Publisher Site](#)Additional Information: [full citation](#), [abstract](#)**Bibliometrics:** Downloads (6 Weeks): n/a, Downloads (12 Months): n/a, Downloads (Overall): n

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**Abstract:** We describe a framework for parallelism extraction and partitioning in acyclic framework is an extension of M. Girkar's (1981) work on functional parallelism, using a representation of parallel code, and applying ...

**Keywords:** Petri net model, Petri nets, acyclic code regions, explicit synchronization, modified optimization techniques, multi threaded code, optimising compilers, parallel programming, parallelising compilers, parallelism extraction, parallelizing compilers, simulation technique

4 [Recognition of High-level Group Activities Based on Activities of Individual Members](#)

M. S. Ryoo, J. K. Aggarwal

January 2008 **WMCV '08: Proceedings of the 2008 IEEE Workshop on Motion and Video Computing**, Volume 00, Volume 00**Publisher:** IEEE Computer SocietyFull text available: [Publisher Site](#)Additional Information: [full citation](#), [abstract](#)**Bibliometrics:** Downloads (6 Weeks): n/a, Downloads (12 Months): n/a, Downloads (Overall): n

The paper describes a methodology for the recognition of high-level group activities. O group activities including group actions, group-persons interactions, group-group (i.e. interactions, intra-group interactions, and ...


## 5 [How Democratic Will E-Democracy Be?](#)

Stuart Anderson, Massimo Felici

July 2005

**COMPSAC '05: Proceedings of the 29th Annual International Computer Applications Conference - Volume 01**, Volume 01

**Publisher:** IEEE Computer Society

Full text available:  [Publisher Site](#)

Additional Information: [full citation](#), [abstract](#)

**Bibliometrics:** Downloads (6 Weeks): n/a, Downloads (12 Months): n/a, Downloads (Overall): n

Recent developments (e.g., e-Government, e-Democracy, e-Voting, etc.) of the Inform limits of system security. The ubiquitousness of Information Technology relies on stringent requirements. Although new technology addresses ...

Also published in:

July

2005

**COMPSAC '05: Proceedings of the 29th Annual International Computer Software Applications Conference - Volume 01**

## 6 [The hardness of cache conscious data placement](#)

Erez Petrank, Dror Rawitz

September 2005

**Nordic Journal of Computing**, Volume 12 Issue 3

**Publisher:** Publishing Association Nordic Journal of Computing

Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#)

**Bibliometrics:** Downloads (6 Weeks): n/a, Downloads (12 Months): n/a, Downloads (Overall): n

We investigate the complexity of finding an optimal placement of objects (or code) in t that this placement reduces the number of cache misses during program execution to that this problem is one of the toughest ...


**Keywords:** approximation algorithm, cache conscious code rearrangement, cache con computational complexity, hardness of approximation, memory management

## 7 [Title Page iii](#)

June 2008

**ICAC '08: Proceedings of the 2008 International Conference on Autonomic Co**

**Publisher:** IEEE Computer Society

Full text available:  [Publisher Site](#)

Additional Information: [full citation](#)

**Bibliometrics:** Downloads (6 Weeks): n/a, Downloads (12 Months): n/a, Downloads (Overall): n

## 8 [Matching Upper and Lower Bounds for Simulation of Several Tapes on One Multic](#)

Martin Dietzfelbinger, Martin Hühne

December 1994

**Proceedings of the 14th Conference on Foundations of Software Technolog Computer Science**

**Publisher:** Springer-Verlag

Additional Information: [full citation](#)

**Bibliometrics:** Downloads (6 Weeks): n/a, Downloads (12 Months): n/a, Downloads (Overall): n

## 9 [Application Scenarios of Ontology-Driven Situation Awareness SystemsExemplific Management Domain](#)

Norbert Baumgartner, Werner Retschitzegger, Wieland Schwinger

June 2008

**Proceeding of the 2008 conference on Formal Ontologies Meet Industry**

**Publisher:** IOS Press

Additional Information: [full citation](#), [abstract](#), [references](#)

**Bibliometrics:** Downloads (6 Weeks): n/a, Downloads (12 Months): n/a, Downloads (Overall): n

Large-scale control systems, as encountered in the domain of road traffic management highly-dynamic environments providing information about a large number of real-world from multiple heterogeneous sources and ...


**Keywords:** Context Awareness, Ontologies, Road Traffic Management, Situation Awareness

**10** [REED: robust, efficient filtering and event detection in sensor networks](#)

Daniel J. Abadi, Samuel Madden, Wolfgang Lindner

August 2005 **VLDB '05: Proceedings of the 31st international conference on Very large data**

**Publisher:** VLDB Endowment

Full text available:  Pdf (286.61 KB)

**Additional Information:** full citation, abstract, references, cite

**Bibliometrics:** Downloads (6 Weeks): 132, Downloads (12 Months): 205, Downloads (Overall):

This paper presents a set of algorithms for efficiently evaluating join queries over static networks. We describe and evaluate three algorithms that take advantage of distributed algorithms are capable of running ...

**11** [Conclusions: automation, control, and complexity](#)

John Weyrauch

August 2000 Automation, control and complexity

**Publisher:** John Wiley & Sons, Inc.

**Additional Information:** full citation, index terms

**Bibliometrics:** Downloads (6 Weeks): n/a, Downloads (12 Months): n/a, Downloads (Overall): r

**12** [Attentional selection of multiple goal positions before rapid hand movement sequences: a potential study](#)

Daniel Baldauf, Heiner Deubel

January 2009 **Journal of Cognitive Neuroscience**, Volume 21 Issue 1

**Publisher:** MIT Press

**Additional Information:** full citation, abstract, references, index terms

**Bibliometrics:** Downloads (6 Weeks): n/a, Downloads (12 Months): n/a, Downloads (Overall): r


A dot-probe paradigm was used to provide physiological evidence for the parallel selection of movement goals before rapid hand movement sequences. Participants executed a sequence of movements to two out of three possible goal ...

**13** [Linux for suits: bridging the gap](#)

Doc Searls

October 2004 **Linux Journal**, Volume 2004 Issue 126

**Publisher:** Specialized Systems Consultants, Inc.

Full text available:  Html (15.88 KB)

**Additional Information:** full citation

**Bibliometrics:** Downloads (6 Weeks): 133, Downloads (12 Months): 1014, Downloads (Overall):

**14** [Design and implementation of the performance test system for battery-powered motorcycles](#)

Ding-Tsair Su, Ying-Shing Shiao, Jui-Liang Yang

August 2008 **ISTASC'08: Proceedings of the 8th conference on Systems theory and scientific**

**Publisher:** World Scientific and Engineering Academy and Society (WSEAS)

**Additional Information:** full citation, abstract, references, index terms

**Bibliometrics:** Downloads (6 Weeks): n/a, Downloads (12 Months): n/a, Downloads (Overall): r

The purpose of this paper is to design and implement a dynamic test platform for testing characteristics of battery-powered motorcycles (BPMs). A roller of the test platform is driven through a torque sensor, and a controller ...

**Keywords:** battery-powered motorcycle, kinetic energy recycle, road patterns, test pl

- 15 **Space-time block codes which can be identified as rings: Twisted group algebras** [Hua-Chieh Li](#)  
 July 2007 **Applicable Algebra in Engineering, Communication and Computing** , v.  
**Publisher:** Springer-Verlag  
 Additional Information: [full citation](#), [abstract](#), [index terms](#)

**Bibliometrics:** Downloads (6 Weeks): n/a, Downloads (12 Months): n/a, Downloads (Overall): r

In this paper, we give a general criterion to determine when a complex space-time block structure and then we provide a complete list of complex space-time block codes which to size 4.

**Keywords:** Finite groups, Space-time block codes, Twisted group algebras

- 16 **Developing an architecture validation suite: application to the PowerPC architecture** [Laurent Fournier](#), [Anatoly Koyfman](#), [Moshe Levinger](#)  
 June 1999 **DAC '99: Proceedings of the 36th annual ACM/IEEE Design Automation Conference**  
**Publisher:** ACM [Request Permissions](#)  
 Full text available: [PDF \(49.11 KB\)](#) Additional Information: [full citation](#), [references](#), [cited by](#), [Index t](#)

**Bibliometrics:** Downloads (6 Weeks): 5, Downloads (12 Months): 10, Downloads (Overall): 178

- 17 **Hippie: A Nomadic Information System** [Reinhard Oppermann](#), [Marcus Specht](#), [Igor Jaceniak](#)  
 September 1999 **HUC '99: Proceedings of the 1st international symposium on Handheld and Ubiquitous Computing**  
**Publisher:** Springer-Verlag  
 Additional Information: [full citation](#), [cited by](#)

**Bibliometrics:** Downloads (6 Weeks): n/a, Downloads (12 Months): n/a, Downloads (Overall): r

- 18 **Mapped WENO Reconstructions in Relaxation Scheme for Hyperbolic Conservation Laws** [Jianzhong Chen](#), [Zhongke Shi](#), [Yanmei Hu](#)  
 April 2009 **CSO '09: Proceedings of the 2009 International Joint Conference on Artificial Intelligence**  
**Publisher:** IEEE Computer Society  
 Full text available: [PDF \(1.1 MB\)](#) [Publisher Site](#) Additional Information: [full citation](#), [abstract](#)

**Bibliometrics:** Downloads (6 Weeks): n/a, Downloads (12 Months): n/a, Downloads (Overall): r

A new relaxation scheme for solving one-dimensional systems of conservation laws is proposed. This scheme is based on combining a mapped weighted essentially nonoscillatory (WENO) scheme with a relaxation approximation method proposed ...

- 19 **A Structure Based Schema Integration Methodology** [Manuel Garcia-Solace](#), [Félix Saitor](#), [Matú Casillanos](#)  
 March 1995 **ICDE '95: Proceedings of the Eleventh International Conference on Data Engineering**  
**Publisher:** IEEE Computer Society  
 Full text available: [PDF \(1.1 MB\)](#) [Publisher Site](#) Additional Information: [full citation](#), [abstract](#), [cited by](#)

**Bibliometrics:** Downloads (6 Weeks): n/a, Downloads (12 Months): n/a, Downloads (Overall): r

The process of integrating the schemas of several databases into an integrated schema is a complex task. We present a method/sup 1/ to detect class similarities by first applying comparison criteria, that ...

**Keywords:** aggregation dimensions, attribute comparison, class similarities, comparison structures, distributed databases, generalization, integrated schema, open systems, semantically rich structures, specialization, structure based schema integration methods

**20 Studies in pattern recognition of line-size, line-orientation and their interaction**

Jehosua Friedmann

January 1973 Studies in pattern recognition of line-size, line-orientation and their interaction

**Publisher:** New York University, School of Engineering and Science

**Additional Information:** [full citation](#)

**Bibliometrics:** Downloads (6 Weeks): n/a, Downloads (12 Months): n/a, Downloads (Overall): n/a

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